

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yoshishige YOSHIKAWA et al. : **Mail Stop: PCT**

Serial No. NEW : **Attorney Docket No. 2005_1220A**

Filed August 2, 2005

ANTENNA APPARATUS UTILIZING MINUTE
LOOP ANTENNA AND RADIO
COMMUNICATION APPARATUS USING THE
SAME ANTENNA APPARATUS

[Corresponding to PCT/JP2004/000890

Filed January 30, 2004]

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- each U.S. Patent and U.S. Patent application publication;
- each reference previously cited in the international application PCT/_____;
and/or
- each reference previously cited in prior parent application Serial No.
_____.

1a. This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

ATTACHMENT "C"

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. This Information Disclosure Statement is submitted
after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:
(1) the certification of paragraph 2 below is provided, **or**
(2) the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. This Information Disclosure Statement is submitted:
after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:
the certification of paragraph 2 below is provided, and
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified
- a. that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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3. Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. a full or partial English language translation submitted herewith,
 - b. a foreign patent office search report (in the English language) submitted herewith,
 - c. the concise explanation contained in the specification of the present application at page,
 - d. the concise explanation set forth in the attached English language abstract,
 - e. the concise explanation set forth below or on a separate sheet attached to the reference:

U.S. Patent Application Publication No. 2003/0114118 correspond to JP 2002-204114;

U.S. Patent No. 5,945,959 correspond to JP 10-126141; and

U.S. Patent No. 5,280,631 correspond to JP 7-44492.

5. A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Yoshishige YOSHIKAWA et al.

By 
Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
August 2, 2005

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (*modified*)ATTY DOCKET NO.
2005_1220ASERIAL NO.
NEW 10/544139U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Yoshishige YOSHIKAWA et al.LIST OF REFERENCES CITED BY APPLICANT(S)
(*Use several sheets if necessary*)

Date Submitted to PTO: August 2, 2005

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August 2, 2005

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2003/0114118	6/2003	Fukushima et al.			
	AB	5,945,959	8/1999	Tanidokoro et al.			
	AC	5,280,631	1/1994	Nakahi et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES Abstract NO
	AJ	2001-326514	11/2001	JP			Abstract
	AK	2002-204114	7/2002	JP			Abstract
	AL	10-126141	5/1998	JP			Abstract
	AM	7-44492	5/1995	JP			
	AN	2001-127540	5/2001	JP			Abstract
	AO	9-130132	5/1997	JP			Abstract

OTHER DOCUMENT(S) (*Including Author, Title, Date, Pertinent Pages, Etc.*)

	AP	
	AQ	
EXAMINER		DATE CONSIDERED